

DISTRICT 2 – COAL MINE NEAR MISS

On March 17th, 2016 a continuous mining machine operator was seriously injured when he was struck by a bridge conveyor. The machine operator crawled under a bridge conveyor that was attached to the tail of the continuous mining machine while it was in a raised position and energized. While crossing under the bridge conveyor the machine operator attempted to raise the continuous mining machine tail to continue tramming but accidentally lowered the tail, causing the bridge conveyor to strike him in the hip.



Miner
Operator
Location

Best Practices

- Never perform work/travel under machinery that is in a raised position until such machinery is securely blocked.
- Install and maintain proximity detection systems to protect personnel and eliminate accidents of this type. See the proximity detection information page on the MSHA website (http://www.msha.gov/Accident_Prevention/NewTechnologies/ProximityDetection/ProximitydetectionSingleSource.as).
- Avoid "RED ZONE" areas when operating or working near mining machinery.
- "Panic Out" the continuous haulage system before crossing over/under.

